CHOI, Young-Sik [KR/KR]; 17, Umyeon-dong, Seocho-Gu, 137-792 Seoul (KR). LIM, Woo-Young [KR/KR]; 17, Umyeon-dong, Seocho-Gu, 137-792 Seoul (KR). KIM, Hae-Kwang [KR/KR]; 467-14, Gunja-dong, Gwangjin-gu, 143-150 Seoul (KR).
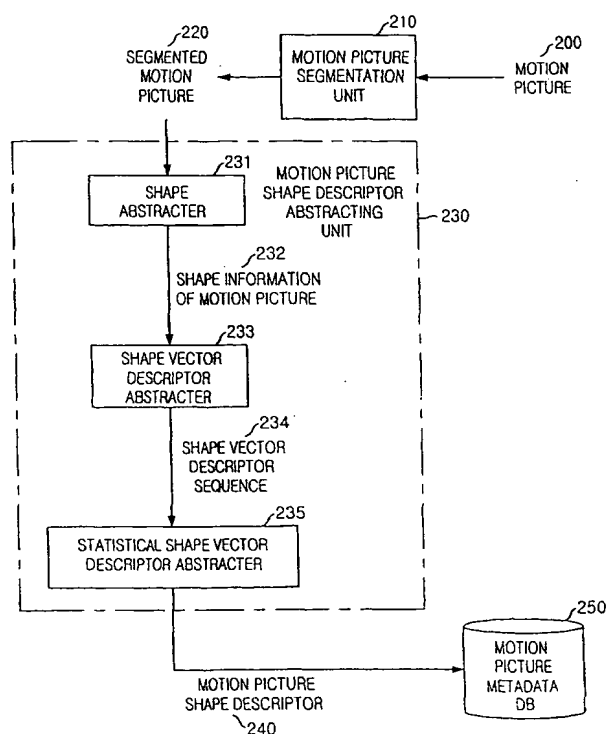
(54) Title: APPARATUS AND METHOD FOR ABSTRACTING MOTION PICTURE SHAPE DESCRIPTOR INCLUDING STATISTICAL CHARACTERISTICS OF STILL PICTURE SHAPE DESCRIPTOR, AND VIDEO INDEXING SYSTEM AND METHOD USING THE SAME

(57) Abstract: An apparatus and method for abstracting motion picture shape descriptor including statistical characteristics of still picture shape descriptor, and video indexing system and method using the same. The video indexing system includes: Segmenting means for segmenting video; Abstracting means for abstracting motion picture shape descriptor information from the segmented video information; and Storing means for storing the motion picture shape descriptor information as metadata.